

SECRET

PRIORITY

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1968 JUN 18 21 12Z

OUT 65387

P 182054Z JUN 68

FM NPIC WASHDC

TO RUCSAAA/SAC OFFUTT AFB OMAHA NEB

RUWTFRA/100TH SRW OL 19 MCCOY AFB FLA

RUWJDBA/100TH SRW DAVIS MONTHAN AFB ARIZ

RUEBJRA/NAVRECONTECHSUPPCEN SUITLAND MD

RUEAIIA/CIA WASH DC

RUEOJFA/DIA ATTN: DIAXX-2

RUWBKNA/15TH AF MARCH AFB RIVERSIDE CALIF

RUEFHQA/HQS USAF

BT

S E C R E T CITE NPIC 4036.

SAC FOR DIR, DOSR, DISD; 15TH AF FOR DI. DO: 100TH SRW FOR
CO, DCOI; HQ USAF FOR AFRD

FROM NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER.

SUBJECT: EVALUATION OF GLASS LAMP MISSION G-027

1. QUALITY SUMMARY: MISSION G-027 FLOWN ON 12 JUNE 1968 PROVIDES
POORER IMAGE QUALITY THAN PREVIOUS MISSIONS EMPLOYING UNIT B-24.
THE IMAGES APPEAR DISTURBED POSSIBLE DUE TO VEHICLE VIBRATION. THE
ANOMALY IS MOST APPARENT IN THE VERTICAL AND IL POSITIONS. THE

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CONDITION SEEMS TO LESSEN TOWARD THE END OF THE MISSION. THE GROUND
RESOLUTION AND INTERPRETATION SUITABILITY ARE POOR DUE TO THE IMAGE
DISTURBANCE. CLOUD COVER AND HAZE OBSCURE APPROXIMATELY 30 PERCENT
OF THE ENTIRE MISSION.

2. MISSION DATA:

A. THE STANDARD "B" CONFIGURATION CAMERA, UNIT NUMBER 24
USED IN MISSION G-027 FLOWN ON 12 JUNE 1968. MODE V WAS USED
THROUGHOUT THE MISSION. THIS WAS AN OPERATIONAL MISSION USING
THE U-2 AIRCRAFT.

B. FILM TYPE 3400 AND A WRATTEN 12 FILTER WERE USED THROUGH-
OUT THE MISSION. PROCESSING WAS ACCOMPLISHED BY NAV RECON TECH
SUPPCEN.

3. ORIGINAL NEGATIVE:

A. EXPOSURE: THE EXPOSURE ON THE FIRST PART OF THE MISSION
WAS ADEQUATE; HOWEVER, AS THE SOLAR ELEVATION CHANGED, THE
MISSION BECAME SLIGHTLY OVEREXPOSED.

B. DENSITY AND CONTRAST: GENERALLY MEDIUM, HOWEVER, THE
LATTER PART OF THE MISSION APPEARS HEAVY.

C. IMAGED DEGRADATIONS:

BOTH SIDES: OUTBOARD EDGE STATIC AND INBOARD ROLLER

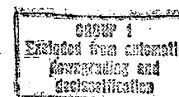
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CHATTER ARE PRESENT INTERMITTENTLY THROUGHOUT THE MISSION.
POSTFLIGHT OVERLAPS THE LAST FRAME BY 0.5 INCH. (MULTIPLE
EXPOSURE WITH NO FILM MOVEMENT).

D. PHYSICAL DEGRADATIONS:

DISTRIBUTION		
CY	OFFICE	FI
2	FILE	
2	CABLE SEC.	
	PP&B/RD	
	SECUR.	
3,4	TSSG	
	PSG/OC	
	RRD	25X1
	REPRO	
	AID	
	IEG	
	PROD	
	SCIEN	
	WEST	
	EAST	
	M&S	
	PGM	
	IAS	
	DIA-XX4	
	SPAD	
	DIA-AP	
		25X1
	CMX	

ADVANCE CY
SANITIZED
WITH TEXT



SECRET

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(1) 9R SIDE: FRAMES 245-300 CONTAIN EMULSION SCRATCHES WITHIN 2.5 INCHES OF THE INBOARD EDGE. HEAT SPLICES ARE PRESENT BETWEEN FRAMES 245/246, 371/372, 678/679, 1003/1004, 1365/1366, 1733/1734, AND 2124/2125. FRAME 1077 CONTAINS A HEAT SPLICE WITH NUMEROUS EMULSION LIFTS IN FRAMES 1076

(2) 9L SIDE: HEAT SPLICES ARE PRESENT BETWEEN FRAMES 366/367, 705/706, 1199/1200, 1369/1370, 1843/1844 AND 1952/1953. FRAME 1111 CONTAIN A HEAT SPLICE WITH NUMEROUS EMULSION LIFTS. A MANUFACTURING SPLICE IS PRESENT IN FRAME 1689. NUMEROUS EMULSION LIFTS ARE PRESENT THROUGHOUT THE MISSION.

E. AUXILIARY DATA: THE EVENTS COUNTER READS 9996 THROUGHOUT THE MISSION. ALL OTHER DATA RECORDING EQUIPMENT FUNCTIONED PROPERLY.

F. OTHER: THE LAST TITLED FRAME OF BOTH SIDES IS 2331.

4. POSITIVES:

THE PRINTING AND PROCESSING ARE GOOD.

GP-1

S E C R E T

END OF MESSAGE

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